

Road Operations

DESCRIPTION OF MAJOR SERVICES

The Transportation Division is responsible for the operation of the County Maintained Road System, including administration, planning, design, contract administration, traffic management, and maintenance of approximately 2,830 miles of roads.

The Road Operations program provides for road maintenance, the purchase of equipment and materials, a portion of the department's administrative and salary expenses, matching funds required for grant funding, as well as a number of capital improvement projects. This program is financed principally from revenues generated by the State Highway Users Tax. Additional funding sources include a small share of the state's sales tax, federal and state aid for specific road improvements, and reimbursements from other agencies for cooperative agreements projects.

On November 30, 2004, the Board of Supervisors approved a one-time allocation of \$1,495,000 from the County General Fund to assist in the funding of several deferred maintenance/infrastructure projects to be administered by the Public Works Department. These projects are as follows: Duncan Road paving and rail road crossing installation in the Phelan area, Wilson Ranch Road paving and rail road crossing installation in the Phelan area, San Martin Road paving and drainage in the Victorville area, standardization of traffic signals and directional signs in the Crestline area, and sidewalks for schools in the Fontana area. A separate fund has been established to distinctly track for the cost of these projects.

BUDGET AND WORKLOAD HISTORY

	Actual 2003-04	Budget 2004-05	Estimate 2004-05	Proposed 2005-06
Appropriation	45,272,552	73,501,971	53,572,263	66,373,200
Departmental Revenue	39,846,444	59,938,842	41,205,851	65,176,483
Fund Balance		13,563,129		1,196,717
Budgeted Staffing		368.0		367.4

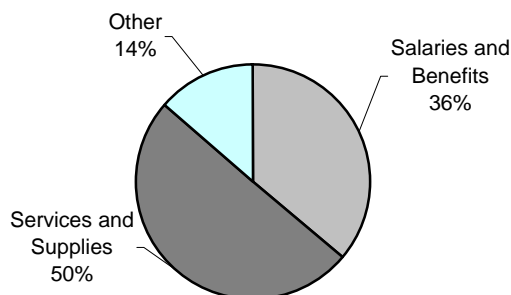
Workload Indicators

Maintained Road Miles	2,834	2,830	2,830	2,830
-----------------------	-------	-------	-------	-------

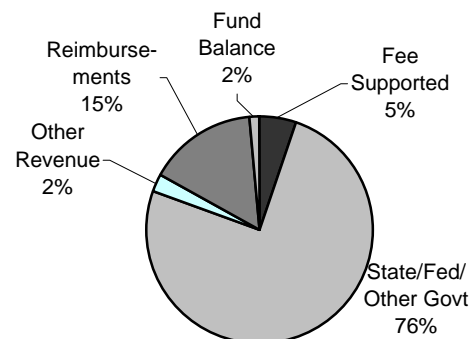
In accordance with Section 29009 of the State government Code, the entire unreserved fund balance must be appropriated each year. Accordingly, expenditures in this fund are typically less than budget. The amount not spent in 2004-05 will be re-appropriated in the 2005-06 budget. Also, a number of projects did not proceed as originally anticipated. These projects are now expected to occur in the upcoming fiscal year and have been appropriately included in the department's 2005-06 budget proposal.

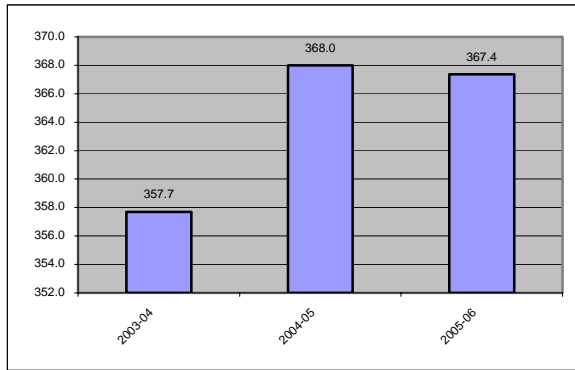
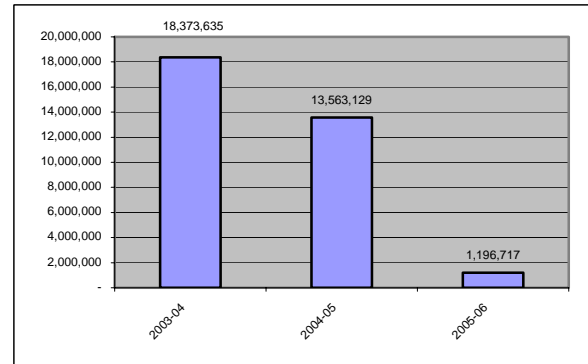
The sharp decrease in fund balance for 2005-06 is due to a contract for construction of the Fort Irwin Road Rehabilitation project that is expected to be awarded by the Board in June 2005. The engineer's estimate of this project is approximately \$12,000,000. The contract should be encumbered in 2004-05; however, the department is not expected to receive reimbursement until 2005-06.

2005-06 BREAKDOWN BY EXPENDITURE AUTHORITY



2005-06 BREAKDOWN BY FINANCING SOURCE



2005-06 STAFFING TREND CHART**2005-06 FUND BALANCE TREND CHART**

GROUP: Econ Dev/Public Svc
DEPARTMENT: Public Works
FUND: Road Ops Consolidated

BUDGET UNIT: SAA, SVF, SVJ, SVK, SVL, SVM
FUNCTION: Public Ways/Facilities
ACTIVITY: Public Ways

ANALYSIS OF 2005-06 BUDGET

	A	B	C	D	B+C+D E	F Department Recommended Funded Adjustments (Schedule A)	E+F G
	2004-05 Year-End Estimates	2004-05 Final Budget	Cost to Maintain Current Program Services	Board Approved Adjustments	Board Approved Base Budget		2005-06 Proposed Budget
Appropriation							
Salaries and Benefits	24,041,189	24,841,935	2,598,460	191,312	27,631,707	544,509	28,176,216
Services and Supplies	25,875,006	46,699,660	-	-	46,699,660	(7,346,740)	39,352,920
Central Computer	143,002	143,002	-	-	143,002	48,569	191,571
Other Charges	191,316	2,832,200	-	-	2,832,200	(361,000)	2,471,200
Land	-	250,000	-	-	250,000	-	250,000
Improvement to Structures	610,000	970,000	-	-	970,000	(482,000)	488,000
Equipment	547,200	713,200	-	-	713,200	6,300	719,500
Vehicles	3,892,000	3,982,000	-	-	3,982,000	(2,455,000)	1,527,000
L/P Equipment	900,000	800,000	-	-	800,000	160,000	960,000
Transfers	933,065	2,462,118	-	-	2,462,118	756,446	3,218,564
Total Exp Authority	57,132,778	83,694,115	2,598,460	191,312	86,483,887	(9,128,916)	77,354,971
Reimbursements	(4,660,515)	(11,292,144)	-	-	(11,292,144)	(789,627)	(12,081,771)
Total Appropriation	52,472,263	72,401,971	2,598,460	191,312	75,191,743	(9,918,543)	65,273,200
Oper Transfers Out	1,100,000	1,100,000	-	-	1,100,000	-	1,100,000
Total Requirements	53,572,263	73,501,971	2,598,460	191,312	76,291,743	(9,918,543)	66,373,200
Departmental Revenue							
Licenses and Permits	137,168	225,000	-	-	225,000	-	225,000
Use Of Money & Prop	452,218	550,000	-	-	550,000	(145,000)	405,000
State, Fed or Gov't Aid	35,987,449	55,940,518	2,598,460	191,312	58,730,290	325,693	59,055,983
Current Services	720,797	1,801,824	-	-	1,801,824	2,167,176	3,969,000
Other Revenue	554,091	321,500	-	-	321,500	-	321,500
Other Financing Sources	759,128	-	-	-	-	100,000	100,000
Total Revenue	38,610,851	58,838,842	2,598,460	191,312	61,628,614	2,447,869	64,076,483
Operating Transfers In	2,595,000	1,100,000	-	-	1,100,000	-	1,100,000
Total Financing Sources	41,205,851	59,938,842	2,598,460	191,312	62,728,614	2,447,869	65,176,483
Fund Balance		13,563,129	-	-	13,563,129	(12,366,412)	1,196,717
Budgeted Staffing		368.0	-	2.0	370.0	(2.6)	367.4

In 2005-06 the department will incur increased costs in retirement and workers compensation. In addition, this budget unit included an estimated increase in salaries and benefits related to the pending negotiations, as this cost is financed by departmental revenues. These costs are reflected in the Cost to Maintain Current Program Services column.



DEPARTMENT: Public Works
 FUND: Road Ops Consolidated
 BUDGET UNIT: SAA, SVF, SVJ, SVK, SVL, SVM

SCHEDULE A

DEPARTMENT RECOMMENDED FUNDED ADJUSTMENTS

Brief Description of Program Adjustment		Budgeted Staffing	Appropriation	Departmental Revenue	Fund Balance
1.	Salaries and Benefits/Budgeted Staffing	(2.6)	544,509	-	544,509
<p>Budgeted staffing is increasing by 7.0 for a total appropriations of \$433,606. The detail of this increase in staff is as follows:</p> <p>2.0 Maintenance and Construction Supervisor II's needed for increased workload at the Apple Valley and 29 Palms road yards.</p> <p>1.5 for the Victorville Land Development Office (1.0 Engineering Tech IV and 0.5 extra-help Engineering Technician V) in response to increased building permit activity.</p> <p>1.0 Clerk II to assist road yard supervisors with clerical duties.</p> <p>1.0 part time staff (0.5 Fiscal Clerk I and 0.5 Fiscal Clerk II) to assist with conversion of the Department's Job Cost System.</p> <p>1.5 for the High Desert Corridor Project (1.0 contract Engineer and 0.5 Real Property Agent II) based on anticipated need for design and Right of Way purchases.</p> <p>The above increases are more than offset by a 9.6 decrease in budgeted staff. This decrease, which represents a savings of \$635,170, is as follows:</p> <p>1.0 Automated Systems Analyst II that has been reclassified and assigned to the Information Services Department in accordance with prior Board action.</p> <p>5.0 Equipment Operator II contract positions, which are vacant, are being deleted since they are no longer needed for Bark Beetle operations.</p> <p>1.0 vacant Land Use Technician I is also no longer needed and is therefore being defunded.</p> <p>2.2 increase in the vacancy factor (1.1 Equipment Operator II and 1.1 Equipment Operator III)</p> <p>0.4 decrease in budgeted staff resulting from reduced number of hours for the Engineering Technician III and Engineering Technician IV classifications.</p> <p>In addition to the increases/decreases in budgeted staffing, the Department is proposing a reclassification of a Staff Analyst I position to a Staff Analyst II. The 2005-06 budget includes appropriations in the amount of \$3,646 for the additional cost of this reclassification. This reclassification will occur after adoption of the budget and completion of a classification study by the Human Resources Department.</p> <p>Finally, appropriations have been increased by \$742,427 for the cost of employee step increases projected in the upcoming fiscal year.</p>					
2.	Services and Supplies		(7,346,740)	-	(7,346,740)
<p>Decrease primarily due to reduction of the \$12 million Fort Irwin Road Rehabilitation Project, which was encumbered in 2004/05. This decrease was partially offset by the following increases: San Bernardino Signal Synchronization Project (\$2.5 million), Old Waterman Canyon Culvert Repair (\$800,000) and Longview Drive retaining wall (\$185,000). The Department also expects other increases for COWCAP (\$105,000), System Development Charges to implement a new imaging system (\$120,000) and equipment usage (\$700,000).</p>					
3.	Central Computer		48,569	-	48,569
<p>Per estimates provided by the Information Services Department.</p>					
4.	Other Charges	-	(361,000)	-	(361,000)
<p>Decrease primarily due to the completion of a major portion of the Right of Way purchases for the San Bernardino Avenue Signal Synchronization Project in 2004-05.</p>					
5.	Structures and Improvements to Structures	-	(482,000)	-	(482,000)
<p>Decrease of total anticipated expenditures from FY 2004-05. The more significant expenditures planned for FY 2005-06 include \$195,000 for moving parts of the Department's Traffic and Contracts Divisions due to lack of space at the Wesley Break building, \$140,000 for a new office and cinder storage structure at the Blue Jay Yard, and \$63,000 for painting, building up grades and security systems at the Blue Jay, Big Bear, Trona, Needles, and Baldy Mesa Yards.</p>					
6.	Equipment	-	6,300	-	6,300
<p>Equipment purchases for 2005-06 are budgeted at a level consistent with the prior fiscal year.</p>					
7.	Vehicles	-	(2,455,000)	-	(2,455,000)
<p>The budget for vehicle purchases is being significantly reduced for 2005/06 due to the number of new and replacement vehicles purchased in 2004/05.</p>					
8.	Lease Purchase - Equipment	-	160,000	-	160,000
<p>As the lease/purchase of several pieces of heavy equipment progresses, principal increases and interest decreases each month resulting in an increase of principal over last year.</p>					
9.	Transfers	-	756,446	-	756,446
<p>Increase primarily due to transfer of \$800,000 to the Facilities Development Plans to contribute funds towards Railroad Crossing Projects at Duncan Road and Wilson Ranch Road, as well as a reimbursement to ISD in the amount \$103,000 for the cost of the Business Applications Manager assigned to Transportation. These increases are partially offset by the cessation of contributions of \$150,000 to Land Use Services for General Plan Update.</p>					
10.	Reimbursements	-	(789,627)	-	(789,627)
<p>Increase is primarily due to anticipated reimbursements for labor costs from Flood Control, Measure I Projects, Facilities Plan Projects and the CalTrans Study Team for the High Desert Corridor Project.</p>					
11.	Revenue from Use of Money and Property	-	-	(145,000)	145,000
<p>Reduction in interest earned based on less cash available.</p>					
12.	State, Federal, and Other Governmental Aid	-	-	325,693	(325,693)
<p>Increase is the result of anticipated increase in Highway Users Tax.</p>					
13.	Current Services	-	-	2,167,176	(2,167,176)
<p>Increases in joint participation project reimbursements primarily from the Cities of Grand Terrace and Colton for the signal installation project at La Cadena at Barton Road, the City of Fontana and Union Pacific Rail Road for widening the road at Slover Avenue at Live Oak, and the County of Riverside for the rehabilitation of El Rvino Road.</p>					
14.	Other Financing Sources	-	-	100,000	(100,000)
<p>Increased proceeds from the sale of fixed assets is anticipated for 2005-06.</p>					
Total		(2.6)	(9,918,543)	2,447,869	(12,366,412)

